

REMARKS

Claims 50-51, 53, and 55-56 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Dasgupta *et al.* (U.S. Patent No. 5,045,204) in view of Sorensen and/or Yamataka. Applicants submit that since these claims have been canceled, the rejection is moot.

Claims 59 and 63 stand rejected under 35 U.S.C. § 102(b) as being anticipated by Butterworth. Applicants submit that since these claims have been canceled, the rejection is moot.

Claims 59, 61-63 and 65 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Dasgupta in view of JP 07-134120. Applicants submit that since these claims have been canceled, the rejection is moot.

Claims 68-69 stand rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over Claims 1-16 of U.S. Patent No. 6,225,129. A terminal disclaimer directed to 6,225,129 is enclosed herewith. Applicants respectfully request withdrawal of this rejection, and allowance of Claims 68 and 69.

The Declaration of Yan Liu filed May 7, 2004 was deemed insufficient to overcome a claims rejection because prior art referred in the declaration was not submitted with the Declaration. Therefore, enclosed herewith is a copy of Dasgupta *et al.*, *Anal. Chem.* 63:480-486 (1991), for the Examiner's review.

Claims 70-71 are allowed.

The foregoing amendments were made in order to expedite allowance.

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In view of the foregoing, it is submitted that all claims are in a condition for allowance. A favorable action is solicited. If the Examiner has any questions, she is invited to call the undersigned at (415) 781-1989.

Respectfully submitted,
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